

AESTHETIC SELF-LIGATING ORTHODONTIC BRACKET

Abstract of the Disclosure

A self-ligating orthodontic bracket for captivating an archwire with a tooth. The bracket includes a bracket body mountable to a tooth and a
5 self-ligating mechanism having an archwire slot and a ligating slide. The
ligating slide is movable between an open position in which an archwire is
insertable into the archwire slot and a closed position in which the archwire is
retained in the archwire slot. The bracket body may be formed from a
non-metallic material, such as a polymer, a filled polymer composite, or a
10 ceramic, and the self-ligating mechanism may be formed from a metal. The
bracket may include a resilient engagement member with a detent positioned to
engage an aperture extending through the ligating slide when the ligating slide
is in the closed position.